

**UNIFORM HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest  
Document No.

2. Page 1  
of

Information in the shaded areas  
is not required by Federal law.

3. Generator's Name and Mailing Address

**Douglas Aircraft Company Attn: R. Tuell M/S C6-59  
19503 S. Normandie Avenue, Torrance, CA 90502**

4. Generator's Phone

**310 783-5852 or (310) 533-7926 or (310) 533-7231**

5. Transporter 1 Company Name

**JCI Environmental Services**

7. Transporter 2 Company Name

**CAD050010367**

9. Designated Facility Name and Site Address

**Chem-Tech Systems, Inc.  
3650 E. 26th Street  
Vernon, CA 90023**

10. US EPA ID Number

**CAT080033681**

A. State Manifest Document Number

**89822267**

B. State Generator's ID

C. State Transporter's ID

D. Transporter's Phone

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

a. **Hazardous Waste Liquid, N.O.S. (Chloroform)  
ORM-E, NA9189**

**DOT 2 8478**

12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

1. Waste No.

State  
**135**

EPA/Other

**0022, 0018, 0039**

State

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

**a) ID # 110328-03. Purge water from groundwater  
sampling. Trace organic solvent contamination.**

K. Handling Codes for Wastes Listed Above

a.

**01**

b.

c.

d.

15. Special Handling Instructions and Additional Information

**In case of accident contact Chemtec at 800-424-9300. Volume is approximate.  
If unable to deliver, return to generator.**

16.

**GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

**Robert G. Tuell, Jr.**

Signature

**Robert G. Tuell, Jr.**

Month Day Year

**02/04/92**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

**Dale Schussler**

Signature

**Dale Schussler**

Month Day Year

**02/04/92**

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

**RONDA BIZONMAN**

Signature

**Ronda Biz**

Month Day Year

**02/04/92**

89822267  
IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

# CERTIFICATE OF TREATMENT/RECYCLING

ISSUED TO

DOUGLAS AIRCRAFT COMPANY

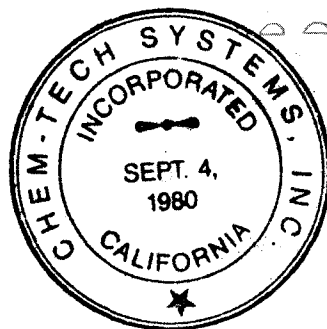
FOR

MANIFEST NUMBER 89822267

DATE RECEIVED FEBRUARY 4, 1992

*The aqueous waste received on the above manifest will be treated to standards mandated by the FEDERAL CLEAN WATER ACT and to effluent requirements established by the Sanitation Districts of Los Angeles County. Waste treatment and recycling is performed under permits granted to CHEM-TECH SYSTEMS, INC., a California corporation, by the California Department of Health Services, in coordination with the Environmental Protection Agency, in accordance with the provisions of the Resource Conservation and Recovery Act (RCRA) of 1976, together with applicable federal and state regulations including but not limited to waste discharge requirements established by the Sanitation Districts of Los Angeles County.*

*When the above described material is accepted by CHEM-TECH SYSTEMS, INC. and treated/recycled and the aqueous phase discharged for further treatment by the Sanitation Districts, the certificate holder's responsibility for the material is eliminated under both RCRA and Proposition 65. Upon request, CHEM-TECH SYSTEMS, INC. will issue this certificate that all material has been handled in accordance with applicable permits, and the certificate holder's liability has been terminated.*



CHEM-TECH SYSTEMS, INC.  
a commitment to a clean environment

By: 

FEBRUARY 4, 1992

DATE

PLANT MANAGER

TITLE

3650 EAST 26th STREET • VERNON, CALIFORNIA 90023  
(213) 268-5056 • FAX: (213) 268-9672

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1,000

Please print or type. (Form designed for use on elite (12-pitch typewriter).)

89822267

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <b>Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502</b>		C A D 0 8 6 5 1 0 0 0 5 9 1 2 0 1 1 5		A. State Manifest Document Number <b>89822267</b>	
4. Generator's Phone <b>310 783-5852 or (310) 533-7926 or (310) 533-7231</b>		6. US EPA ID Number		B. State Generator's ID <b>4 A H 0 3 6 0 2 5 5 2 8</b>	
5. Transporter 1 Company Name <b>JCI Environmental Services</b>		8. US EPA ID Number <b>C A D 0 5 8 0 1 8 3 6 7</b>		C. State Transporter's ID <b>2 1 5 4 4 8</b>	
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone <b>(213) 268-3137</b>	
9. Designated Facility Name and Site Address <b>Chem-Tech Systems, Inc. 3650 E. 26th Street Vernon, CA 90023</b>		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		E. State Transporter's ID <b>(213) 268-3137</b>	
12. Containers No. Type		13. Total Quantity		F. Transporter's Phone	
14. Unit Wt/Vol		15. Waste No.		G. State Facility's ID	
16. Facility's Phone <b>(213) 268-5056</b>		17. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		H. Facility's Phone	
a. <b>Hazardous Waste Liquid, N.O.S. (Chloroform) ORM-E, NA9189 DOT 2 8478</b>		b. <b>01011 TIT 0110010 G</b>		I. State <b>135</b>	
c.				EPA/Other <b>0022, 0018, 0039</b>	
d.				State	
				EPA/Other	
				State	
				EPA/Other	
				State	
				EPA/Other	
J. Additional Descriptions for Materials Listed Above <b>a) ID # 110328-03. Purge water from groundwater sampling. Trace organic solvent contamination.</b>		K. Handling Codes for Wastes Listed Above			
		a.		b.	
		c.		d.	
15. Special Handling Instructions and Additional Information <b>In case of accident contact Chemtrec at 800-424-9300. Volume is approximate. If unable to deliver, return to generator.</b>					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name <b>Robert G. Tuell, Jr.</b>		Signature <i>Robert G. Tuell, Jr.</i>		Month Day Year <b>10/20/92</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name <b>Dale Schussler</b>		Signature <i>Dale Schussler</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature	
19. Discrepancy Indication Space		Printed/Typed Name		Signature	
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Printed/Typed Name		Signature	
				Month Day Year	

Do Not Write Below This Line

YELLOW: GENERATOR RETAINS



## RCRA LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Co.EPA ID Number: 89479468Manifest Number: 89479468Date of Shipment: 02-06-92EPA Hazardous Waste Number: D002, D007

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have determined that the described on the above listed manifest is restricted in its present form and must be treated prior to land disposal.

- | WASTE (check one)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TREATMENT STANDARD                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Cyanide Destruction<br>Stabilization                                                                                             |
| <input type="checkbox"/> Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below (check those that apply) <ul style="list-style-type: none"><li><input type="checkbox"/> Arsenic and/or compounds (as As) 500 mg/L</li><li><input type="checkbox"/> Cadmium and/or compounds (as Cd) 100 mg/L</li><li><input type="checkbox"/> Chromium (VI and/or compounds as Cr VI) 500 mg/L</li><li><input type="checkbox"/> Lead and/or compounds (as Pb) 500 mg/L</li><li><input type="checkbox"/> Mercury and/or compounds (as Hg) 20 mg/L</li><li><input type="checkbox"/> Nickel and/or compounds (as Ni) 124 mg/L</li><li><input type="checkbox"/> Selenium and/or compounds (as Se) 100 mg/L and</li><li><input type="checkbox"/> Thallium and/or compounds (as Tl) 130 mg/L</li></ul> | Metals Recovery<br>Stabilization                                                                                                 |
| <input type="checkbox"/> Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Carbon Absorption<br>Steam Stripping<br>Other                                                                                    |
| <input type="checkbox"/> Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Incineration, high efficiency boiler, other thermal treatment                                                                    |
| <input checked="" type="checkbox"/> Liquid hazardous wastes having a pH less than or equal to two(2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Neutralization<br>Stabilization                                                                                                  |
| <input type="checkbox"/> The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F008, F004 and F005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Specify technology used to meet Table CCWE _____ Check constituent(s) on Table CCWE which were reduced below treatment standards |

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Print Name: Robert G. Tuell, Jr.Title: Sr. Plant EngineerDate: 02/06/92Signature: Robert G. Tuell, Jr.Telephone Number: (310) 533-7926